

531 Rec'd PCT/PT

18 JAN 2002

PTO/SB/08 A & B (modified)

Substitute for form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 10/031330
 Confirmation Number Not yet assigned
 Filing Date January 18, 2002
 First Named Inventor Tsunao KAWAGUCHI
 Art Unit Not yet assigned
 Examiner Name Not yet assigned
 Attorney Docket Number Q68051

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Name Class, Subclass	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	5-104332		04/27/93		
		JP	11-252863		09/17/99		Abstract
		JP	Hei 8-309620		11/26/96		Abstract
		JP	Hei 8-318433		12/03/96		Abstract
		JP	Hei 8-192326		07/30/96		Abstract
		JP	Hei 8-309641		11/26/96		Abstract
		JP	Hei 8-290341		11/05/96		Abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴

Examiner Signature

Date Considered

4/15/2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.